



COPY OF PAPERS  
ORIGINALLY FILED

28638

BARNES & THORNBURG

600 One Summit Square  
Fort Wayne, Indiana 46802  
(260) 423-9440fc

PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 23641

}

Certificate Under 37 CFR 1.8(a)

Application No.: 09/584570

}

I hereby certify that this correspondence is  
being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to: Assistant  
Commissioner for Patents, Washington,  
D.C. 20231

Confirmation  
No.: 3873

}

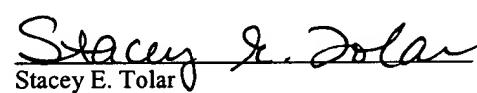
on May 15, 2002

Filing Date: May 31, 2000

}

Attorney  
Docket No.: 28908-82353

}

  
Stacey E. Tolar

First Named  
Inventor: Steven M. Reynolds

}

Group Art  
Unit: 2863

}

Examiner  
Name: Tung S. Lau

}

Title: PUMP AND METHOD FOR  
FACILITATING  
MAINTENANCE AND  
ADJUSTING OPERATION OF  
SAID PUMP

}

RECEIVED  
JUN 10 2002  
TC 2800 MAIL ROOM

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Express Abandonment Request
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Information Disclosure Statement
<input checked="" type="checkbox"/> Amendment/Response	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> After Final	<input type="checkbox"/> Response to Missing Parts/Incomplete Application
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53
<input checked="" type="checkbox"/> Extension of Time Request	

- Assignment Papers (for an Application)
- Drawing(s)
- Licensing-relating Papers
- Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Small Entity Statement
- Request for Refund
- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Additional Enclosure(s)  
(please identify below):  
Receipt Postcard (1)  
\_\_\_\_\_  
\_\_\_\_\_

Remarks:



\_\_\_\_\_  
Gregory S. Cooper  
Reg. No. 40,965  
(260) 423-9440

Date: May 15, 2002



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**FEE TRANSMITTAL FOR FY 2002**

**TOTAL AMOUNT OF PAYMENT: \$ 110.00**

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge any additional fee required under 37 CFR 1.16 and 1.17 and credit any overpayments to:

Deposit Account Number: 02-1010  
Deposit Account Name: Barnes & Thornburg

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check       Credit Card       Money Order       Other

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**FEE CALCULATION**

**1. Basic Filing Fee:**

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
101	\$740.00	201	\$370.00	Utility Filing Fee	
106	\$330.00	206	\$165.00	Design Filing Fee	
107	\$510.00	207	\$255.00	Plant Filing Fee	
108	\$740.00	208	\$370.00	Reissue Filing Fee	
114	\$160.00	214	\$80.00	Provisional Filing Fee	
				<b>SUBTOTAL (1)</b>	<b>0.00</b>

**1. Extra Claim Fees:**

Total Claims	-20**=	Extra Claims	x	Fee from Below	=	Fee Paid
Independent Claims	- 3**=		x		=	0.00
Multiple Dependent Claim					=	0.00
				<b>SUBTOTAL (2)</b>		<b>0.00</b>

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description
103	\$18.00	203	\$9.00	Claims in excess of 20
102	\$84.00	202	\$42.00	Independent claims in excess of 3
104	\$280.00	204	\$140.00	Multiple dependent claims, if not paid
109	\$84.00	209	\$42.00	** Reissue independent claims over original patent
110	\$18.00	210	\$9.00	** Reissue claims in excess of 20 and over original patent

\*\* or number previously paid, if greater; For Reissues, see above

**1. Additional Fees:**

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
105	\$130.00	205	\$65.00	Surcharge - late filing fee or oath	
127	\$50.00	227	\$25.00	Surcharge - late provisional filing fee or cover sheet	
139	\$130.00	139	\$130.00	Non-English specification	
147	\$2,520.00	147	\$2,520.00	For filing a request for ex parte reexamination	
112	\$920.00*	112	\$920.00*	Requesting publication of SIR prior to Examiner action	
113	\$1,840.00*	113	\$1,840.00*	Requesting publication of SIR prior to Examiner action	
115	\$110.00	215	\$55.00	Extension for reply within first month	110.00
116	\$400.00	216	\$200.00	Extension for reply within second month	

117	\$920.00	217	\$460.00	Extension for reply within third month	
118	\$1,440.00	218	\$720.00	Extension for reply within fourth month	
128	1,960.00	228	\$980.00	Extension for reply within fifth month	
119	\$320.00	219	\$160.00	Notice of Appeal	
120	\$320.00	220	\$160.00	Filing a brief in support of an appeal	
121	\$280.00	221	\$140.00	Request for oral hearing	
138	\$1,510.00	138	\$1,510.00	Petition to institute a public use proceeding	
140	\$110.00	240	\$55.00	Petition to revive - unavoidable	
141	\$1,280.00	241	\$640.00	Petition to revive - unintentional	
142	\$1,280.00	242	\$640.00	Utility issue fee (or reissue)	
143	\$460.00	243	\$230.00	Design issue fee	
144	\$620.00	244	\$310.00	Plant issue fee	
122	\$130.00	122	\$130.00	Petitions to the Commissioner	
123	\$50.00	123	\$50.00	Petitions related to provisional applications	
126	\$180.00	126	\$180.00	Submission of Information Disclosure Statement	
581	\$40.00	581	\$40.00	Recording each patent assignment per property (times number of properties)	
146	\$740.00	246	\$370.00	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	\$740.00	249	\$370.00	For each additional invention to be examined (37 CFR § 1.129(b))	
179	\$740.00	279	\$370.00	Request for Continued Examination (RCE)	
169	\$900.00	169	\$900.00	Request for expedited examination of a design application	
Other fee (specify): _____				SUBTOTAL (3)	110.00
*Reduced by Basic Filing Fee Paid					

  
 Gregory S. Cooper  
 Reg. No. 40,965

Date: May 15, 2002

FWDS01 GZC 155306